

WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)**Search Results -**

Term	Documents
811929A2.DWPI,TDBD,EPAB,JPAB,USPT.	4
811929A2S	0
811929A2.USPT,JPAB,EPAB,DWPI,TDBD.	4

Database:

US Patents Full-Text Database
JPO Abstracts Database
EPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Refine Search:

811929A2

[Clear](#)**Search History****Today's Date: 1/17/2001**

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT,JPAB,EPAB,DWPI,TDBD	811929A2	4	L25
USPT,JPAB,EPAB,DWPI,TDBD	811929A2.pn.	0	L24
USPT,JPAB,EPAB,DWPI,TDBD	WO9700480	3	L23
USPT,JPAB,EPAB,DWPI,TDBD	(software and error\$ and collect\$).ti.	1	L22
USPT,JPAB,EPAB,DWPI,TDBD	(software and error\$ and table\$).ti.	3	L21
USPT,JPAB,EPAB,DWPI,TDBD	(software and revision\$ and table\$).ti.	0	L20
USPT,JPAB,EPAB,DWPI,TDBD	(software and version\$ and table\$).ti.	2	L19
USPT,JPAB,EPAB,DWPI,TDBD	117 and ((record\$1 or file\$1) same (category\$ or type\$1))	4	L18
USPT,JPAB,EPAB,DWPI,TDBD	116 and ((error\$1 or conflict\$1 or warn\$) same (table\$ or database\$))	5	L17
USPT,JPAB,EPAB,DWPI,TDBD	115 and (version\$1 or revision\$1)	14	L16
USPT,JPAB,EPAB,DWPI,TDBD	5119377.uref.	27	L15
USPT,JPAB,EPAB,DWPI,TDBD	4696003.uref.	40	L14
USPT,JPAB,EPAB,DWPI,TDBD	4696003.pn.	3	L13
USPT,JPAB,EPAB,DWPI,TDBD	(software and version\$ and error\$).ti.	3	L12
USPT,JPAB,EPAB,DWPI,TDBD	(software and database and error\$).ti.	0	L11
USPT,JPAB,EPAB,DWPI,TDBD	18 and ((stor\$) same (error\$1 or conflict\$1 or warn\$))	0	L10
USPT,JPAB,EPAB,DWPI,TDBD	18 and ((stor\$) near5 (error\$1 or conflict\$1 or warn\$))	0	L9
USPT,JPAB,EPAB,DWPI,TDBD	17 and table\$1	2	L8
USPT,JPAB,EPAB,DWPI,TDBD	11 and ((version\$1 or revision\$1) near5 (difference\$1 or change\$1))	3	L7
USPT,JPAB,EPAB,DWPI,TDBD	13 and ((version\$1 or revision\$1) near5 (difference\$1 or change\$1))	1	L6
USPT,JPAB,EPAB,DWPI,TDBD	5956513.uref.	3	L5
USPT,JPAB,EPAB,DWPI,TDBD	(5159687 5649200 5748961)! [pn]	8	L4
USPT,JPAB,EPAB,DWPI,TDBD	12 and (dll adj5 file\$1)	1	L3
USPT,JPAB,EPAB,DWPI,TDBD	11 and (version\$1 or revision\$1)	78	L2
USPT,JPAB,EPAB,DWPI,TDBD	(software adj5 conflict\$1)	136	L1

WEST[Generate Collection](#)**Search Results - Record(s) 1 through 3 of 3 returned.**☐ 1. Document ID: US 6173441 B1

L5: Entry 1 of 3 File: USPT Jan 9, 2001

US-PAT-NO: 6173441

DOCUMENT-IDENTIFIER: US 6173441 B1

TITLE: Method and system for compiling source code containing natural language instructions

DATE-ISSUED: January 9, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Klein; Peter A.	Weehawken	NJ	07087	N/A

US-CL-CURRENT: 717/5; 704/9, 706/50, 717/10, 717/8

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 2. Document ID: US 6154878 A

L5: Entry 2 of 3 File: USPT Nov 28, 2000

US-PAT-NO: 6154878

DOCUMENT-IDENTIFIER: US 6154878 A

TITLE: System and method for on-line replacement of software

DATE-ISSUED: November 28, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Saboff; Michael L.	San Jose	CA	N/A	N/A

US-CL-CURRENT: 717/11; 707/203, 709/331, 717/10

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 3. Document ID: US 6145056 A

L5: Entry 3 of 3 File: USPT Nov 7, 2000

US-PAT-NO: 6145056

DOCUMENT-IDENTIFIER: US 6145056 A

TITLE: Method and apparatus for caching the results of function applications with dynamic, fine-grained dependencies

DATE-ISSUED: November 7, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Heydon; Clark Allan	San Francisco	CA	N/A	N/A
Levin; Roy	Palo Alto	CA	N/A	N/A
Lampson; Butler	Cambridge	MA	N/A	N/A

US-CL-CURRENT: 711/129; 717/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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[Generate Collection](#)

Term	Documents
"5956513".USPT.	4
5956513S	0
"5956513".UREF..USPT,JPAB,EPAB,DWPI,TDBD.	3

[Display](#)

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Documents, starting with Document:

3

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Search Results - Record(s) 1 through 2 of 2 returned.☐ 1. Document ID: JP 11143694 A

L19: Entry 1 of 2

File: DWPI

May 28, 1999

DERWENT-ACC-NO: 1999-376346

DERWENT-WEEK: 199932

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TITLE: Update procedure of software in joint operation system - involves assigning identifier and version information to software components during loading and assigned information are loaded to assembly table

PRIORITY-DATA: 1997JP-0312225 (November 13, 1997)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 11143694 A	May 28, 1999	N/A	008	G06F009/06

INT-CL (IPC): G06F 9/06; G06F 9/445

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 2. Document ID: JP 11110197 A

L19: Entry 2 of 2

File: DWPI

Apr 23, 1999

DERWENT-ACC-NO: 1999-317836

DERWENT-WEEK: 199927

COPYRIGHT 2001 DERWENT INFORMATION LTD

TITLE: Software management apparatus for personal computers - has updating information acquisition table which compares version of updating information with version information table software to be updated is displayed to user based on comparison

PRIORITY-DATA: 1997JP-0272879 (October 6, 1997)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 11110197 A	April 23, 1999	N/A	009	G06F009/06

INT-CL (IPC): G06F 9/06; G06F 9/445

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw. Desc	Image
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Generate Collection

Term	Documents
SOFTWARE.DWPI,TDBD,EPAB,JPAB,USPT.	16160
SOFTWARES.DWPI,TDBD,EPAB,JPAB,USPT.	35
VERSION\$	0
VERSION.DWPI,TDBD,EPAB,JPAB,USPT.	3507
VERSIONCHANGING.DWPI,TDBD,EPAB,JPAB,USPT.	1
VERSIONED.DWPI,TDBD,EPAB,JPAB,USPT.	39
VERSIONED-DATABASE.DWPI,TDBD,EPAB,JPAB,USPT.	1
VERSIONING.DWPI,TDBD,EPAB,JPAB,USPT.	38
VERSIONING.DWPI,TDBD,EPAB,JPAB,USPT.	1
VERSIONNUMBER.DWPI,TDBD,EPAB,JPAB,USPT.	1
((SOFTWARE AND VERSION\$ AND TABLE\$).TI.)USPT,JPAB,EPAB,DWPI,TDBD.	2

There are more results than shown above. [Click here to view the entire set.](#)

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WEST[Generate Collection](#)**Search Results - Record(s) 1 through 1 of 1 returned.**☐ 1. Document ID: US 6119246 A

L22: Entry 1 of 1

File: USPT

Sep 12, 2000

US-PAT-NO: 6119246

DOCUMENT-IDENTIFIER: US 6119246 A

TITLE: Error collection coordination for software-readable and non-software readable fault isolation registers in a computer system

DATE-ISSUED: September 12, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP	CODE	COUNTRY
McLaughlin; Charles Andrew	Round Rock	TX	N/A		N/A
Kitamorn; Alongkorn	Austin	TX	N/A		N/A
Nulu; Sayileela	Austin	TX	N/A		N/A

US-CL-CURRENT: 714/27; 714/15, 714/20, 714/30, 714/34, 714/38, 714/42, 714/54

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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Term	Documents
SOFTWARE.DWPI,TDBD,EPAB,JPAB,USPT.	16160
SOFTWARES.DWPI,TDBD,EPAB,JPAB,USPT.	35
ERROR\$	0
ERROR.DWPI,TDBD,EPAB,JPAB,USPT.	63448
ERRORCAT.DWPI,TDBD,EPAB,JPAB,USPT.	1
ERRORCHECKING.DWPI,TDBD,EPAB,JPAB,USPT.	2
ERRORCNT++.DWPI,TDBD,EPAB,JPAB,USPT.	1
ERRORCODE.DWPI,TDBD,EPAB,JPAB,USPT.	1
ERRORCOLLECTION.DWPI,TDBD,EPAB,JPAB,USPT.	1
ERRORCORRECTION.DWPI,TDBD,EPAB,JPAB,USPT.	1
((SOFTWARE AND ERROR\$ AND COLLECT\$).TI.) .USPT,JPAB,EPAB,DWPI,TDBD.	1

There are more results than shown above. Click here to view the entire set.

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Term	Documents
"5634114".USPT.	16
5634114S	0
"5634114".UREF..USPT,JPAB,EPAB,DWPI,TDBD.	15

Database:

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Refine Search:

5634114.uref.

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<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT,JPAB,EPAB,DWPI,TDBD	5634114.uref.	15	<u>L33</u>
USPT,JPAB,EPAB,DWPI,TDBD	131 and ((dll or dynamic library link\$) near5 (file\$))	1	<u>L32</u>
USPT,JPAB,EPAB,DWPI,TDBD	129 and (system near5 file\$1)	16	<u>L31</u>
USPT,JPAB,EPAB,DWPI,TDBD	29 and (system near5 file\$1)	12251	<u>L30</u>
USPT,JPAB,EPAB,DWPI,TDBD	128 and (conflict\$1 or error\$1 or warn\$)	23	<u>L29</u>
USPT,JPAB,EPAB,DWPI,TDBD	127 and (version\$ near5 table\$)	42	<u>L28</u>
USPT,JPAB,EPAB,DWPI,TDBD	4558413.uref.	296	<u>L27</u>
	('6071317' '5287537' '5892900' '5949876' '5910987' '5915019' '5982891' '5917912' '5701400' '4558413' '5873097' '5974470' '5956513' '5901246' '5875108' '6081750'		

USPT	'5737601' '5806075' '5935228' '5778395' '6092189' '5471593' '5758347' '5870764' '5857207' '4780821' '5760775' '5872569' '5790119' '5832483' '5418957' '5483652' '5819107' '5666534' '5809329' '5274819' '5444850' '5680547' '5655096' '6003097' '5748980' '5222217' '5617533' '5655148' '5893116' '6098079' '5757669' '6128730' '5721943' '5787246')[PN]	50	<u>L26</u>
USPT,JPAB,EPAB,DWPI,TDBD	811929A2	4	<u>L25</u>
USPT,JPAB,EPAB,DWPI,TDBD	811929A2.pn.	0	<u>L24</u>
USPT,JPAB,EPAB,DWPI,TDBD	WO9700480	3	<u>L23</u>
USPT,JPAB,EPAB,DWPI,TDBD	(software and error\$ and collect\$).ti.	1	<u>L22</u>
USPT,JPAB,EPAB,DWPI,TDBD	(software and error\$ and table\$).ti.	3	<u>L21</u>
USPT,JPAB,EPAB,DWPI,TDBD	(software and revision\$ and table\$).ti.	0	<u>L20</u>
USPT,JPAB,EPAB,DWPI,TDBD	(software and version\$ and table\$).ti.	2	<u>L19</u>
USPT,JPAB,EPAB,DWPI,TDBD	117 and ((record\$1 or file\$1) same (categor\$ or type\$1))	4	<u>L18</u>
USPT,JPAB,EPAB,DWPI,TDBD	116 and ((error\$1 or conflict\$1 or warn\$) same (table\$ or database\$))	5	<u>L17</u>
USPT,JPAB,EPAB,DWPI,TDBD	115 and (version\$1 or revision\$1)	14	<u>L16</u>
USPT,JPAB,EPAB,DWPI,TDBD	5119377.uref.	27	<u>L15</u>
USPT,JPAB,EPAB,DWPI,TDBD	4696003.uref.	40	<u>L14</u>
USPT,JPAB,EPAB,DWPI,TDBD	4696003.pn.	3	<u>L13</u>
USPT,JPAB,EPAB,DWPI,TDBD	(software and version\$ and error\$).ti.	3	<u>L12</u>
USPT,JPAB,EPAB,DWPI,TDBD	(software and database and error\$).ti.	0	<u>L11</u>
USPT,JPAB,EPAB,DWPI,TDBD	18 and ((stor\$) same (error\$1 or conflict\$1 or warn\$))	0	<u>L10</u>
USPT,JPAB,EPAB,DWPI,TDBD	18 and ((stor\$) near5 (error\$1 or conflict\$1 or warn\$))	0	<u>L9</u>
USPT,JPAB,EPAB,DWPI,TDBD	17 and table\$1	2	<u>L8</u>
USPT,JPAB,EPAB,DWPI,TDBD	11 and ((version\$1 or revision\$1) near5 (difference\$1 or change\$1))	3	<u>L7</u>
USPT,JPAB,EPAB,DWPI,TDBD	13 and ((version\$1 or revision\$1) near5 (difference\$1 or change\$1))	1	<u>L6</u>
USPT,JPAB,EPAB,DWPI,TDBD	5956513.uref.	3	<u>L5</u>
USPT,JPAB,EPAB,DWPI,TDBD	(5159687 5649200 5748961)! [pn]	8	<u>L4</u>
USPT,JPAB,EPAB,DWPI,TDBD	12 and (dll adj5 file\$1)	1	<u>L3</u>
USPT,JPAB,EPAB,DWPI,TDBD	11 and (version\$1 or revision\$1)	78	<u>L2</u>
USPT,JPAB,EPAB,DWPI,TDBD	(software adj5 conflict\$1)	136	<u>L1</u>

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Your wildcard search against 2000 terms has yielded the results below

Search for additional matches among the next 2000 terms

Generate Collection

Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 5634114 A

L32: Entry 1 of 1

File: USPT

May 27, 1997

US-PAT-NO: 5634114

DOCUMENT-IDENTIFIER: US 5634114 A

TITLE: Dynamic link library version negotiation

DATE-ISSUED: May 27, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Shipley; Glen C.	Portland	OR	N/A	N/A

US-CL-CURRENT: 717/10; 717/11

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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Generate Collection

Term	Documents
DLL.DWPI,TDBD,EPAB,JPAB,USPT.	2089
DLLS.DWPI,TDBD,EPAB,JPAB,USPT.	458
DYNAMIC.DWPI,TDBD,EPAB,JPAB,USPT.	275964
DYNAMICS.DWPI,TDBD,EPAB,JPAB,USPT.	31923
LIBRARY.DWPI,TDBD,EPAB,JPAB,USPT.	44851
LIBRARIES.DWPI,TDBD,EPAB,JPAB,USPT.	17447
LIBRARYS.DWPI,TDBD,EPAB,JPAB,USPT.	2
LINK\$	0
LINK.DWPI,TDBD,EPAB,JPAB,USPT.	409725
LINKA.DWPI,TDBD,EPAB,JPAB,USPT.	95
(L31 AND ((DLL OR DYNAMIC LIBRARY LINK\$) NEAR5 (FILE\$))) .USPT,JPAB,EPAB,DWPI,TDBD.	1

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Search Results - Record(s) 1 through 11 of 11 returned.

☐ 1. Document ID: US 5787444 A

L1: Entry 1 of 11

File: USPT

Jul 28, 1998

US-PAT-NO: 5787444

DOCUMENT-IDENTIFIER: US 5787444 A

TITLE: Method and apparatus for maintaining revision control of a set of objects within a data processing system

DATE-ISSUED: July 28, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Gerken; Christopher Henry	Apex	NC	N/A	N/A
Hanover; Bruce Walter	Cary	NC	N/A	N/A
Joiner; Stacy Renee	Raleigh	NC	N/A	N/A
Willenborg; Ruth E.	Apex	NC	N/A	N/A

US-CL-CURRENT: 707/203

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 2. Document ID: US 5764992 A

L1: Entry 2 of 11

File: USPT

Jun 9, 1998

US-PAT-NO: 5764992

DOCUMENT-IDENTIFIER: US 5764992 A

TITLE: Method and apparatus for automatic software replacement

DATE-ISSUED: June 9, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kullick; Steven	Saratoga	CA	N/A	N/A
Titus; Diane	Santa Clara	CA	N/A	N/A

US-CL-CURRENT: 717/11

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 3. Document ID: US 5603027 A

L1: Entry 3 of 11

File: USPT

Feb 11, 1997

US-PAT-NO: 5603027

DOCUMENT-IDENTIFIER: US 5603027 A

TITLE: Computer program version management system with reduced storage space and enabling multiple program versions to have the same name

DATE-ISSUED: February 11, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ohkami; Takahide	Newton	MA	N/A	N/A

US-CL-CURRENT: 707/200

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 4. Document ID: US 5581764 A

L1: Entry 4 of 11

File: USPT

Dec 3, 1996

US-PAT-NO: 5581764

DOCUMENT-IDENTIFIER: US 5581764 A

TITLE: Distributed computer network including hierarchical resource information structure and related method of distributing resources

DATE-ISSUED: December 3, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fitzgerald; Albion J.	Ridgewood	NJ	N/A	N/A
Fitzgerald; Joseph J.	New Paltz	NY	N/A	N/A

US-CL-CURRENT: 717/3; 717/10

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 5. Document ID: US 5574898 A

L1: Entry 5 of 11

File: USPT

Nov 12, 1996

US-PAT-NO: 5574898

DOCUMENT-IDENTIFIER: US 5574898 A

TITLE: Dynamic software version auditor which monitors a process to provide a list of objects that are accessed

DATE-ISSUED: November 12, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP	CODE	COUNTRY
Leblang; David B.	Wayland	MA	N/A		N/A
Allen; Larry W.	Cambridge	MA	N/A		N/A
Chase, Jr.; Robert P.	Newton	MA	N/A		N/A
Douros; Bryan P.	Framingham	MA	N/A		N/A
Jabs; David E.	Sudbury	MA	N/A		N/A
McLean, Jr.; Gordon D.	Brookline	MA	N/A		N/A
Minard; Debra A.	Newton Upper Falls	MA	N/A		N/A

US-CL-CURRENT: 707/1; 712/220

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Draw	Desc	Image
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☐ 6. Document ID: US 5564051 A

L1: Entry 6 of 11

File: USPT

Oct 8, 1996

US-PAT-NO: 5564051

DOCUMENT-IDENTIFIER: US 5564051 A

TITLE: Automatic update of static and dynamic files at a remote network node in response to calls issued by or for application programs

DATE-ISSUED: October 8, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP	CODE	COUNTRY
Halliwell; Harry	Winchester	N/A	N/A		GB2
Vaughton; Matthew K.	Romsey	N/A	N/A		GB2

US-CL-CURRENT: 707/200

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Draw	Desc	Image
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☐ 7. Document ID: US 5247683 A

L1: Entry 7 of 11

File: USPT

Sep 21, 1993

US-PAT-NO: 5247683

DOCUMENT-IDENTIFIER: US 5247683 A

TITLE: System and method for installing software and updating
configuration files

DATE-ISSUED: September 21, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Holmes; Keith	Dublin	N/A	N/A	IEX
Cunningham; Connel G.	Dublin	N/A	N/A	IEX
Gleeson; Fiona	Dublin	N/A	N/A	IEX

US-CL-CURRENT: 709/221; 713/100, 717/11

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 8. Document ID: US 5155847 A

L1: Entry 8 of 11

File: USPT

Oct 13, 1992

US-PAT-NO: 5155847

DOCUMENT-IDENTIFIER: US 5155847 A

TITLE: Method and apparatus for updating software at remote
locations

DATE-ISSUED: October 13, 1992

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kirouac; Donald L.	Thornhill	N/A	N/A	CAX
Porrett; William A.	Unionville	N/A	N/A	CAX
Czerwinski; Marek J.	Scarborough	N/A	N/A	CAX

US-CL-CURRENT: 709/221; 717/11

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 9. Document ID: US 5019963 A

L1: Entry 9 of 11

File: USPT

May 28, 1991

US-PAT-NO: 5019963

DOCUMENT-IDENTIFIER: US 5019963 A

TITLE: Data processing network with upgrading of files

DATE-ISSUED: May 28, 1991

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Alderson; Graham R.	Eastleigh	N/A	N/A	GBX
MacFarlane; Peter R.	Winchester	N/A	N/A	GBX
Mori; Tohru	Fujisawa	N/A	N/A	JPX

US-CL-CURRENT: 707/201

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 10. Document ID: US 4809170 A

L1: Entry 10 of 11

File: USPT

Feb 28, 1989

US-PAT-NO: 4809170

DOCUMENT-IDENTIFIER: US 4809170 A

TITLE: Computer device for aiding in the development of software system

DATE-ISSUED: February 28, 1989

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Leblang; David B.	Wayland	MA	N/A	N/A
McLean, Jr.; Gordon	Acton	MA	N/A	N/A
Spilke; Howard	Shrewsbury	MA	N/A	N/A
Chase, Jr.; Robert P.	Boston	MA	N/A	N/A

US-CL-CURRENT: 717/3; 707/203

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Dec 10, 1985

US-PAT-NO: 4558413

DOCUMENT-IDENTIFIER: US 4558413 A

TITLE: Software version management system

DATE-ISSUED: December 10, 1985

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Schmidt; Eric E.	Los Altos	CA	N/A	N/A
Lampson; Butler W.	Philadelphia	PA	N/A	N/A

US-CL-CURRENT: 707/203; 717/11, 717/5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Draw Desc	Image
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"5581764"[USPT]	1
"4558413"[USPT]	1
"4809170"[USPT]	1
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"5574898"[USPT]	1
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